

ABSTRACT

An internal gear 4 and a sun gear 5 are arranged on one end side and the other end side within a housing 1 which is driven for rotation about a rotation axis L. The internal gear 4 and the sun gear 5 are rotatably disposed about the rotation axis L. A first gear part 61 and a second gear part 62, which are different from each other in number of teeth, are formed on one end part and the other end part of a planetary gear 6, respectively. The first gear part 61 is meshed with an internal gear part 42 of the internal gear 4. The second gear part 62 is meshed with an external gear part 51 of the sun gear 5.